



Installing PowerBook G3 Lombard Modem

Tools used in this guide

- [Phillips #0 Screwdriver](#) (1)

Parts relevant to this guide

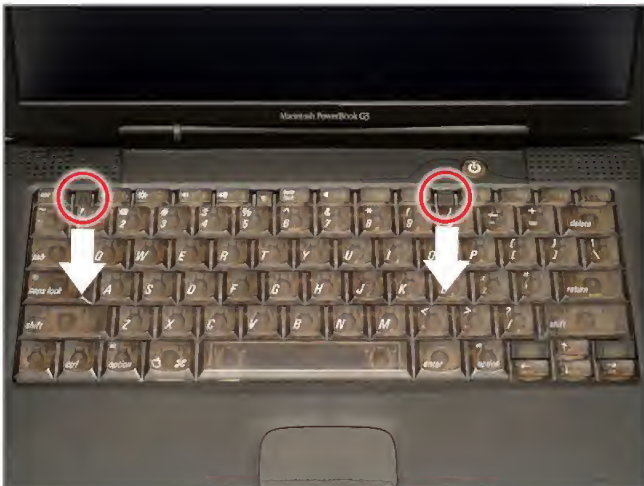
- [G3 Lombard or Pismo 56k Internal Modem](#) (1)

56k internal modem, standard on all models.



Step 1 - Keyboard

- Turn the computer so that the ports are facing you.
- If the keyboard is locked, open the port cover and turn the keyboard locking screw until the keyboard is unlocked.



Step 2

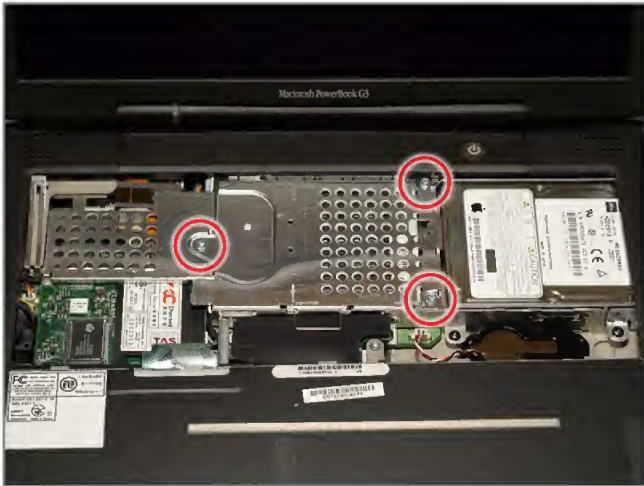
- Pull the keyboard release tabs toward you and lift up on the keyboard until it pops free.
- Make sure you have removed the laptop battery and CD/DVD module from the expansion bays before proceeding.



Step 3

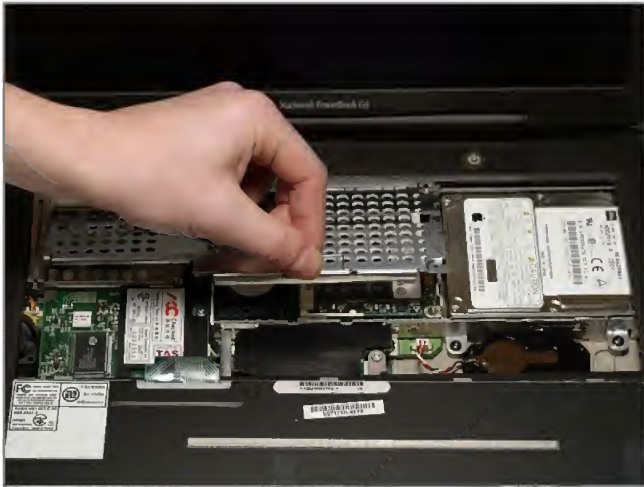
- Lift the keyboard out by pulling it up and away from you. Rest the keyboard, face down, on top of the trackpad.
- In order to replace the keyboard, you must first remove the modem.





Step 4 - Heat Shield

- Remove the three silver Phillips screws that attach the heat shield to the internal metal framework.



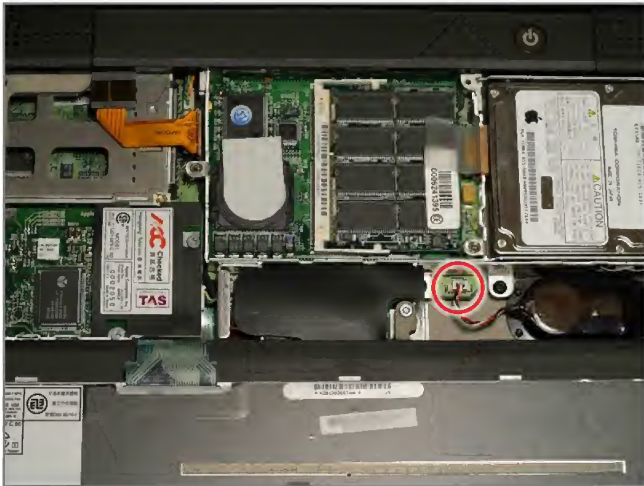
Step 5

- Lift the heat shield up and pull it toward you.



Step 6

- Your laptop should look approximately like this.



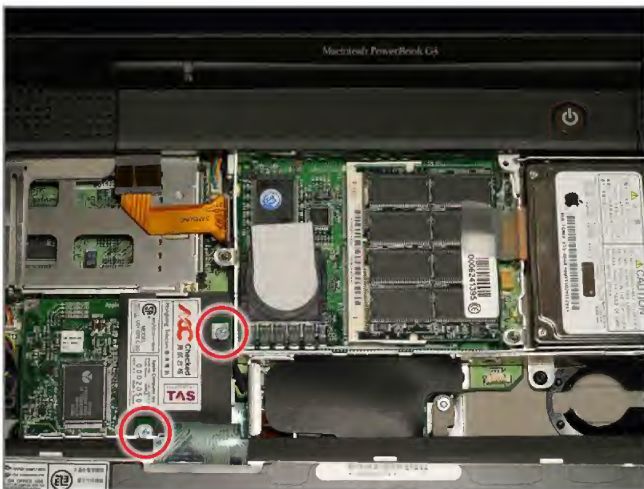
Step 7 - PRAM Battery

- Pull the battery cable directly up from the logic board.



Step 8

- Remove the battery from its holder by pulling up and to the left.



Step 9 - Modem

- Remove the two silver Phillips screws from the modem.



Step 10

- Use a spudger, the tips of your fingers, or a flat non-metal tool to get under the modem's edge and pry it up from its socket as shown in the picture.



Step 11

- Disconnect the cable from the right side of the modem.



Step 12

- Your laptop should look approximately like this.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on Dec 13, 2010.

G3 Lombard Screw Guide

